Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 08 Sep 2023 until 23:59 on Saturday 09 Sep 2023

Forecast Issued on Thursday 07 Sep 2023 at 16:16

Confidence: High for mostly dry weather on Friday but lower confidence on shower detail over the weekend.

Headline for Friday 08 Sep 2023: Early mist soon dispersing, then mostly dry and sunny. Small risk of showers later.

Mountain weather hazards on Friday 08 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny	Sunny	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	<05%	<05%	<05%	<05%	<05%	10%	10%

Forecast for Friday 08 Sep 2023

Weather: Early mist and low cloud in some of the valleys at first will soon disperse. Then a dry and mostly sunny day although some high level clouds forming. There is a small risk of a shower or thunderstorm later in day. Becoming very warm or even hot in the valleys.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Patchy mist and low cloud at first, then good visibility through the day with any cloud mostly well above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 08 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 E	6/7 SE	5/7 NW	5/7 W	5/8 W	7/10 SW	7/9 SW	10/12 SW	11/13 S
600	6/8 NE	4/5 NW	5/6 NW	4/6 W	5/8 W	7/10 SW	7/10 SW	8/10 SW	9/11 S
300	3/7 NE	2/4 N	3/5 NW	2/4 S	3/6 SW	4/8 SW	3/7 SW	3/7 SW	3/8 S
Valley	3/6 NE	2/4 N	3/4 N	3/4 S	4/6 W	5/7 SW	2/5 SW	2/5 SW	2/6 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/17	18/17	17/17	18/18	19/19	19/19	18/18	17/16	16/15
600	19/18	19/19	18/17	19/20	21/21	21/21	19/19	18/17	17/16
300	18/18	16/16	16/17	21/23	23/25	23/24	20/22	18/19	17/18
Valley	20/21	19/20	18/19	21/23	23/24	23/24	21/22	18/20	17/18
Freezing Level*	3600m	3500m	3500m	3600m	3500m	3500m	3400m	3300m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sunburn and dehydration will continue to be the main hazards for hillwalkers in the Lake District National Park.

Forecast for Saturday 09 Sep 2023

Weather: Some mist and low cloud at first, soon clearing away. Then dry for much of the day with sunny spells. There is an increasing chance of showers or isolated thunderstorms breaking out in the afternoon and evening.

Maximum wind: Southwesterly winds, average speeds 10 to 15 mph on the tops.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Patches of poor visibility at lower levels at first, otherwise good visibility with clouds mostly above the tops. A few interruptions to poor visibility as any heavier showers break out with occasional cloud cover down to 700m.

Temperature: **Valleys:** 13 Celsius rising to 26 Celsius
At 800m: 19 Celsius
Freezing level: Well above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1616 on Thu 07 Sep 2023

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